IAP15 Rec'd PCT/PTO 02 OCT 2006

•	٠		<u> </u>	BR 101100 G1 C171 1 C						
FORM PTO-1390 (REV. 01-2003)			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 127868						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371										
11.175			PRIORITY DATE OF ANYES							
		ONAL APPLICATION NO. 04/015919	INTERNATIONAL FILING DATE October 27, 2004	PRIORITY DATE CLAIMED November 12, 2003						
TITLE OF INVENTION HOLOGRAPHIC RECORDING METHOD, HOLOGRAPHIC RECORDING APPARATUS, HOLOGRAPHIC MEMORY REPRODUCING METHOD, HOLOGRAPHIC MEMORY REPRODUCING APPARATUS, HOLOGRAPHIC RECORDING AI REPRODUCING APPARATUS, AND HOLOGRAPHIC RECORDING MEDIUM										
APPLICANT(S) FOR DO/EO/US Takuya TSUKAGOSHI; Jiro YOSHINARI; Hideaki MIURA; Tetsuro MIZUSHIMA										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of item	ns concerning a filing under 35 U.S	.C. 371.						
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 3	31).							
5.		A copy of the International Applicat	tion as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required	only if not communicated by the Ir	nternational Bureau).						
		b. has been communicated by	the International Bureau.							
		c. is not required, as the appli	cation was filed in the United State	s Receiving Office (RO/US).						
6.		An English language translation of	the International Application as file	ed (35 U.S.C. 371(c)(2))						
		a. is attached hereto.								
		b. has been previously submit	tted under 35 U.S.C. 154(d)(4).							
i i		c. The International Application	on was filed in English.							
7.		Amendments to the claims of the I	International Application under PCT	7 Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (require	ed only if not communicated by the	International Bureau).						
		b. have been communicated to	by the International Bureau.							
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and w	vill not be made.							
8.		An English language translation of	f the amendments to the claims und	der PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inver	ntor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of (35 U.S.C. 371(c)(5)).	f the annexes of the International P	reliminary Examination Report under PCT Article 36						
Items	11 t	o 20 below concern document(s)	or information included:							
11.		An Information Disclosure Statem								
12.		An assignment document for reco	ording. A separate cover sheet in c	ompliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.								
14.		An Application Data Sheet under	37 CFR 1.76.							
15.		A substitute specification.								
16.		A power of attorney and/or chang								
17.		A computer-readable form of the	sequence listing in accordance with	h PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.			nternational application under 35 U.							
19.		A second copy of the English lang	guage translation of the internation:	al application under 35 U.S.C. 154(d)(4).						
20.	\boxtimes	Notification of Acceptance and O	fficial Filing Receipt Status Reques	t						

U.S. APPLICATION NO. (if known, see 37 10/577,650	ATTORNEY'S DOCKET NUMBER 127868									
21. The following fees are		PCT/JP2004/015919		CALCULATIONS	PTO USE ONLY					
_	[
BASIC NATIONAL FEE (37 CFI	\$ 300.00	\$								
SEARCH FEE (37 CFR 1.492(b	\$									
International preliminary examin the USPTO as IPEA or ISA and industrial applicability for all clair national phase										
International search fee (37 CFF										
International search report provided to USPTO no later than the time at which the search fee is paid										
All situations not provided for ab	oove		\$ 500.00							
EXAMINATION FEE (37 CFR 1	.492(c)(1)-(2)):			\$						
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase										
All situations not provided for at	bove	the everination for	or the eath or	\$						
Surcharge of \$130.00 for furnish declaration after the date of con-	ning the search to mmencement of t	ee, the examination let he national phase (37	CFR 1.492(h)).							
APPLICATION SIZE FEE		· · · · · · · · · · · · · · · · · · ·								
Total pages - 100 =	÷ 50	= †	x 250 =	\$						
tround up to next integer										
	UMBER FILED	NUMBER EXTRA	RATE	\$						
TOTAL CLAIMS	- 20	=	x 50.00 =	\$						
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$						
MULTIPLE DEPENDENT CLAI		e)	+ 360.00 =	\$						
MOETIFEE DET ENDERT GET	CALCULATIONS =	\$								
☐ Applicant claims small enti	ity status. See 3	7 CFR 1.27. The fees	indicated above are	\$						
reduced by ½.			-							
			SUBTOTAL =	\$						
Processing fee of \$130.00 for f the earliest claimed priority dat	furnishing the Eng te (37 CFR 1.492	(i)).		\$						
			NATIONAL FEE =	\$						
Fee for recording the enclosed accompanied by an appropriate	l assignment (37 e cover sheet (37	′ CFR 3.28, 3.31). \$40	0.00 per property +	\$						
		TOTAL F	EES ENCLOSED =	\$						
				Amount to be refunded:	\$					
				charged:	\$					
	11	to sover the ob	ave fees is enclosed	0.10.900.						
 a. Check No. in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO:										
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A. Oliff										
Customer Number:	25944			es A. Olitt ON NUMBER: 27,	075					
Date October 2, 2006 NAME: Kristin K. Vidovich REGISTRATION NUMBER: 41,448										

U.S. APPLICATION NO. (if known, s 10/577,650	S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/015919				ATTORNEY'S DOCKET NUMBER			
	1. The following fees are submitted:				127868 CALCULATIONS PTO USE ONLY			
I The following lees	aro submitteu.		ł	CALCULATIONS	F TO USE CINLY			
BASIC NATIONAL FEE (37	CFR 1.492(a)):	\$ 300.00	\$					
SEARCH FEE (37 CFR 1.49				\$				
				Ť				
International preliminary exa	mination report or v	vritten opinion prepared	i by					
the USPTO as IPEA or ISA industrial applicability for all	and favorable as to							
national phase								
International search fee (37	CFR 1.445(a)(2)) pa	aid to USPTO as ISA	\$ 100.00					
International search report p	rovided to USP10	t which						
the search ree is paid		•••••	\$ 400.00	: 				
All situations not provided fo	r above		\$ 500.00					
EXAMINATION FEE (37 CF	R 1.492(c)(1)-(2)):			\$				
International preliminary exa	mination report or v	vritten opinion prepared	d by					
the USPTO as IPEA or ISA industrial applicability for all	and favorable as to	novelty, inventive step	o, and					
national phase	ciaims presented in	the application enterin	\$ 0.00		,			
Tidiloriai pridoo	•••••							
All situations not provided for	or above	***************************************	\$ 200.00					
Surcharge of \$130.00 for fur	nishing the search	fee, the examination fe	e or the oath or	\$				
declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).					
APPLICATION SIZE FEE								
Total pages - 100 =	÷ 50	= †	x 250 =	\$				
tround up to next integer		<u></u>	<u> </u>					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT C	LAIM(S)(if applicab	le)	+ 360.00 =	\$				
		CALCULATIONS =	\$					
Applicant claims small e	entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$				
reduced by 1/2.								
			SUBTOTAL =	\$				
Processing fee of \$130.00 fe	or furnishing the En	glish translation later th	nan 30 months from	\$				
the earliest claimed priority	date (37 CFK 1.492		NATIONAL FEE =	\$				
Fee for recording the enclose	and assignment (37			\$				
accompanied by an appropri	riate cover sheet (3'	7 CFR 3.28, 3.31). \$40	0.00 per property +					
			EES ENCLOSED =	\$				
		-		Amount to be				
				refunded:	\$			
				charged:	\$			
a. Check No.	in the amount of		ove fees is enclosed.					
b. Please charge n	ny Deposit Account	No in the amou	unt of \$ to cover	the above fees. A du	uplicate copy of this			
sheet is enclose		de la decimina de la composición de la	ditional food which may	v ha required or cred	it any overnavment to			
c.	ner is hereby autho t No. 15-0461 - A di	rized to charge any add uplicate copy of this sho	eet is enclosed.	y be required, or cred	it any overpayment to			
d	harged to a credit of	ard WARNING: Info	rmation on this form m	nay become public. C	redit card			
information sh	ould not be includ	ed on this form. Prov	ide credit card informa	ation and authorizatio	n on PTO-2038.			
					-m 4 409/-> (1.3)			
NOTE: Where an approp	priate time limit ur	der 37 CFR 1.495 has	not been met, a pet	ition to revive (37 Cl	-к 1.13/(a) or (b))			
		re the application to p	renumy status.					
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Nut h Vide								
Customer Number: 25944 NAME: James A. Oliff								
- Customar Hamber	. ==	• • • • • • • • • • • • • • • • • • • •	ON NUMBER: 27,0	075				
Date October 2, 2006		n K. Vidovich	440					
		ON NUMBER: 41,4	148					
1								